

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/ 069,386 A  
Source: IFW/6  
Date Processed by STIC: 4-18-05

# ***ENTERED***



1FW16

## RAW SEQUENCE LISTING

DATE: 04/18/2005

PATENT APPLICATION: US/10/069,386A

TIME: 07:59:44

Input Set : A:\PTO.SR.txt

Output Set: N:\CRF4\04182005\J069386A.raw

## &gt; 1 SUBSTITUTE SHEET

5 &lt;110&gt; APPLICANT: ALAOUI-JAMALI, Moulay, A.

6 CHO, John, M. J.

8 &lt;120&gt; TITLE OF INVENTION: REPLICATION PROTEIN A BINDING TRANSCRIPTIONAL FACTOR (RBT1) AND

S

9 THEREOF

11 &lt;130&gt; FILE REFERENCE: SWA-001US1

13 &lt;140&gt; CURRENT APPLICATION NUMBER: US 10/069,386A

## &gt; 14 &lt;141&gt; CURRENT FILING DATE: 2002-09-12

16 &lt;150&gt; PRIOR APPLICATION NUMBER: PCT/CA2000/000948

17 &lt;151&gt; PRIOR FILING DATE: 2000-08-17

19 &lt;150&gt; PRIOR APPLICATION NUMBER: US 60/149,472

20 &lt;151&gt; PRIOR FILING DATE: 1999-08-19

22 &lt;160&gt; NUMBER OF SEQ ID NOS: 2

24 &lt;170&gt; SOFTWARE: FastSEQ for Windows Version 3.0

26 &lt;210&gt; SEQ ID NO: 1

27 &lt;211&gt; LENGTH: 591

28 &lt;212&gt; TYPE: DNA

29 &lt;213&gt; ORGANISM: Homo sapiens

31 &lt;220&gt; FEATURE:

32 &lt;223&gt; OTHER INFORMATION: replication protein A transcriptional factor

34 &lt;400&gt; SEQUENCE: 1

35 atggagggag gcttgaagag gaaacactct gatttgaag aggaggagga gaggtgggag 60

36 tggagtccag caggccttca gagctaccag caagccctgc tccgcatctc cctagacaaa 120

37 gtccagcgca gcctgggccc ccgagcacc agcctccgca ggcattgctc catccataac 180

38 accctccaac agctgcaggc tgcatttcgc ctggtctccg cccctgccct gccccccgag 240

39 cccctcttcc tgggcgagga ggatttctcc ctgtcagcca ccattggctc tatcctcagg 300

40 gagctggaca cctccatgga tgggactgag cccctcaga atccagtgc tccccttggc 360

41 ctccagaatg aagtgccacc ccagcctgat ccagtcttct tagaagctct gagctcccgg 420

42 tacttggggg actctggcct ggatgacttc tttctggaca ttgacacatc tgcggtagaa 480

43 aaggagcctg cacgggcccc accagagcct cctcacaacc tcttctgtgc cccaggttct 540

44 tgggagtgga atgaactgga tcacatcatg gaaatcattc tggggtccta a 591

46 &lt;210&gt; SEQ ID NO: 2

47 &lt;211&gt; LENGTH: 196

48 &lt;212&gt; TYPE: PRT

49 &lt;213&gt; ORGANISM: Homo sapiens

51 &lt;220&gt; FEATURE:

52 &lt;223&gt; OTHER INFORMATION: replication protein A transcriptional factor

54 &lt;400&gt; SEQUENCE: 2

55 Met Glu Gly Gly Leu Lys Arg Lys His Ser Asp Leu Glu Glu Glu Glu

56 1 5 10 15

57 Glu Arg Trp Glu Trp Ser Pro Ala Gly Leu Gln Ser Tyr Gln Gln Ala

58 20 25 30

59 Leu Leu Arg Ile Ser Leu Asp Lys Val Gln Arg Ser Leu Gly Pro Arg

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60	35	40	45
61	Ala Pro Ser Leu Arg Arg His Val Leu Ile His Asn Thr Leu Gln Gln		
62	50	55	60
63	Leu Gln Ala Ala Leu Arg Leu Ala Pro Ala Pro Ala Leu Pro Pro Glu		
64	65	70	75
65	Pro Leu Phe Leu Gly Glu Glu Asp Phe Ser Leu Ser Ala Thr Ile Gly		80
66	85	90	95
67	Ser Ile Leu Arg Glu Leu Asp Thr Ser Met Asp Gly Thr Glu Pro Pro		
68	100	105	110
69	Gln Asn Pro Val Thr Pro Leu Gly Leu Gln Asn Glu Val Pro Pro Gln		
70	115	120	125
71	Pro Asp Pro Val Phe Leu Glu Ala Leu Ser Ser Arg Tyr Leu Gly Asp		
72	130	135	140
73	Ser Gly Leu Asp Asp Phe Phe Leu Asp Ile Asp Thr Ser Ala Val Glu		
74	145	150	155
75	Lys Glu Pro Ala Arg Ala Pro Pro Glu Pro Pro His Asn Leu Phe Cys		160
76	165	170	175
77	Ala Pro Gly Ser Trp Glu Trp Asn Glu Leu Asp His Ile Met Glu Ile		
78	180	185	190
79	Ile Leu Gly Ser		
80	195		

**VERIFICATION SUMMARY**

DATE: 04/18/2005

PATENT APPLICATION: US/10/069,386A

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M:259 W: Allowed number of lines exceeded, (1) GENERAL INFORMATION:  
4 M:271 C: Current Filing Date differs, Replaced Current Filing Date